# 358 Customs Consist/ Trip Information

Functional Group ID= ${\bf BD}$ 

#### **Introduction:**

This X12 Transaction Set contains the format and establishes the data contents of the Customs Consist Information Transaction Set (358) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by transportation carriers, terminal operators, port authorities and service centers to provide a list of bills of lading to be carried on a specific conveyance and trip number for which an electronic manifest has been previously filed.

This Implementation Guideline uses the ASC X12 6050 Standards Version Release as its base.

#### **Notes:**

The Consist should be sent in train order, head to end, including empties, locomotives, and end of train devices.

#### CONSIST AMENDMENT:

If a shipment is added or deleted from a Consist transmission, a complete new Consist will be transmitted to CBP. CBP, in turn, will place all the shipments on the old Consist back into Preliminary status, and then process the new Consist, moving shipments from Preliminary to Active status, placing the train ID into the manifest records.

#### EMPTY EQUIPMENT:

Empty pieces of equipment will not be manifested using a TS309. They will be identified on the Consist and CBP will recognize the equipment as being IIT's and generate the information, sending release/hold information on the X4 segment in TS350 with X401 being equal to the equipment number shown on the N7 following it. Empty equipment containing articles qualifying for IIT treatment will be manifested in the same manner as all other shipments (TS309).

#### SPECIAL MESSAGING CONSTRAINTS:

- Limit one Interchange (ISA-IEA) per message transmission is required
- Limit one message Group (GS-GE) per message transmission is required.
- Limit one transaction set (ST-SE) of the same Transaction Set (TS) Identifier Code (i.e., 309). Only one is allowed per message transmission.
- Element delimiters used in this transaction must be '\*' (asterisk). No blanks between delimiters if element is null.
- Segment delimiters used in this transaction must be one byte with a value of hex '15'.
- A segment delimiter must be the last byte of data in the message transmission data stream.
- Only transmit uppercase ENGLISH alphabetic data.
- Transmit ONLY displayable characters found on a standard American English keyboard. Low-values, carriage return characters, or other non-standard characters must NOT be transmitted.
- 'Not Used' in the left column indicates that a data element will not be used by CBP.
- 'Dep' in the left column indicates that CBP usage of a particular segment or element is Dependent (Conditional) within the CBP application.
- Per the ASC X12 Standard, an 'M' indicates a Mandatory use, 'O' indicates Optional Use and an 'X' indicates a Conditional use.

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- CBP requirements may override ASC X12 Standard Mandatory or Conditional usages.
- Maximum allowable message transmission size is 12 megabytes (12,582,912 bytes) of data.

(Latest update January 2015) ACE v 1.2.1 Ocean Export

Must Use	Pos. No. 0050	Seg. <u>ID</u> ISA	Name Interchange Control Header	Req. Des. O	Max.Use	Loop <u>Repeat</u>	Notes and Comments
Must Use	0075	GS	Functional Group Header	О	1		
M	0100	ST	Transaction Set Header	M	1		
M	0200	M10	Manifest Identifying Information	M	1		
Not Used	0203	N9	Extended Reference Information	O	5		
Not Used	0205	VEH	Vehicle Information	O	10		
Not Used	0206	M7	Seal Numbers	O	1		
Not Used	0210	CII	Conveyance Insurance Information	O	3		
			LOOP ID - NM1			999	
Not Used	0215	NM1	Individual or Organizational Name	О	1		
Not Used	0225	DMG	Demographic Information Additional	O	1		
Not Used	0230	DMA	Demographic Information Reference	O	1		
Not Used	0235	REF	Information	O	10		
Not Used	0240	N3	Party Location	O	2		
Not Used	0245	N4	Geographic Location	O	1		
			LOOP ID - P4			20	
M	0300	P4	Port Information	M	1		
			LOOP ID - VID			9999	
	0370	VID	Conveyance Identification	О	1		
	0375	M7	Seal Numbers	O	5		
Not Used	0380	N9	Extended Reference Information	O	999		
			LOOP ID - MBL			9999	
	0400	MBL	Bill of Lading	О	1		
	0430	M13	Manifest Amendment Details	O	1		
Not Used	0440	X1	Export License	O	1		
	0380	N9	Extended Reference Information	O	999		
M	0500	SE	Transaction Set Trailer	M	1		
Must Use	0620	GE	Functional Group Trailer	О	1		
Must Use	0740	IEA	Interchange Control Trailer	О	1		

Segment: ISA Interchange Control Header

Position: 0050

Loop: Level:

Usage: Optional (Must Use)

Max Use:

Purpose: To start and identify an interchange of zero or more functional groups and

interchange-related control segments

			Data Element Summary			
	Ref.	Data			••	
N. //	Des.	Element	Name			utes
M	ISA01	<b>I01</b>	<b>Authorization Information Qualifier</b> Code identifying the type of information in the Authorization	M Inform		ID 2/2
				1 111101111	atioi	L
			Always '04'			
			04 Rail Communications ID			
1	ISA02	102	Authorization Information	M	1	AN 10/10
			Information used for additional identification or authorizatio			•
			interchange sender or the data in the interchange; the type of	informa	tion	is set
			by the Authorization Information Qualifier (I01) Always 'SW358' plus 5 spaces.			
I	ISA03	103	Security Information Qualifier	M	1	ID 2/2
L	15AU3	103	Code identifying the type of information in the Security Info		1	110 2/2
				imation		
			Always '00'	<b>4</b> · · · ·	1	
			No Security Information Present (No N Information in I04)	leaningf	ul	
<b>I</b>	ISA04	<b>I04</b>	Security Information	M		AN 10/10
			This is used for identifying the security information about the		_	
			sender or the data in the interchange; the type of informatio	n is set b	y th	e
			Security Information Qualifier (I03)			
•	TC 4.05	TO 5	Always 10 spaces.	3.6	4	TD 2/2
I	ISA05	105	Interchange ID Qualifier  Code indicating the system/method of gode structure used to	M		ID 2/2
			Code indicating the system/method of code structure used to sender or receiver ID element being qualified	designa	e m	5
			Always '02'			
			02 SCAC (Standard Carrier Alpha Code)			
[	ISA06	<b>I</b> 06	Interchange Sender ID	M	1	AN 15/15
	ISAUU	100	Identification code published by the sender for other parties			AI 15/1.
			receiver ID to route data to them; the sender always codes th			e
			sender ID element			
			Sender Identifier. May be identical to that of GS02.			
[	ISA07	105	Interchange ID Qualifier	M	1	ID 2/2
			Code indicating the system/method of code structure used to	designat	e the	9
			sender or receiver ID element being qualified			
			Always '02'			
			O2 SCAC (Standard Carrier Alpha Code)			
	ISA08	<b>I07</b>	Interchange Receiver ID	M		AN 15/1
			Identification code published by the receiver of the data; Wh			
			used by the sender as their sending ID, thus other parties sen	ding to the	nem	will
			use this as a receiving ID to route data to them			
			'USCT' - Testing			
г	TC 4.00	TAR	'USCP' - Production	м	1	DT 6/6
[	ISA09	108	Interchange Date Date of the interchange	M	1	<b>DT</b> 6/6
			Date as YYMMDD where:			
			YY - Year			
			MM - Month			
			DD - Day			
5000E A	N7010 (006050)	1	2			

M	ISA10	109	<b>Interchange Time</b> Time of the intercl		M	1	TM 4/4
			Time as HHMM w HH - Hours MM - Minutes	here:			
M	ISA11	<b>I65</b>	Repetition Separa	ator	M	1	AN 1/1
			element; this field of a simple data el	able; the repetition separator is a delimiter approvides the delimiter used to separate repement or a composite data structure; this valuate element separator, component element r	eated oc alue mus	curr st be	ences
			U	U.S. EDI Community of ASC X12, TD	CC, and	UC	S
M	ISA12	I11	Code specifying th	trol Version Number Code ne version number of the interchange control	M ol segme		ID 5/5
			Always '00605'				
			00605	Standards Approved for Publication by Procedures Review Board through Octo			
M	ISA13	I12	Interchange Cont A control number	trol Number assigned by the interchange sender	M	1	N0 9/9
M	ISA14	I13	Acknowledgment Code indicating se	Requested Code and interchange acknowle	M edgment		ID 1/1
			Always '0'				
			0	No Interchange Acknowledgment Requ	ested		
M	ISA15	I14	Interchange Usag Code indicating w production or info Preferred 'P'	hether data enclosed by this interchange en	M velope i		ID 1/1
			P	Production Data			
			T	Test Data			
M	ISA16	I15	a data element; thi data elements with	able; the component element separator is a s field provides the delimiter used to separation a composite data structure; this value ment separator and the segment terminator	ate comp	r an	nt

Segment: GS Functional Group Header

**Position:** 0075

Loop: Level:

**Usage:** Optional (Must Use)

Max Use:

**Purpose:** To indicate the beginning of a functional group and to provide control information

Syntax Notes:

**Semantic Notes:** 1 GS04 is the group date.

**2** GS05 is the group time.

3 The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

	Ref.	Data	Data Diement Sammary	
	Des.	Element	Name	Attributes
M	GS01	479	Functional Identifier Code M	1 ID 2/2
111	GSUI	413	Code identifying a group of application related transaction sets	1 110 2/2
			Always 'BD'	
			BD Customs Consist Information (358)	
M	<b>GS02</b>	142	Application Sender's Code M	1 AN 2/15
			Code identifying party sending transmission; codes agreed to by tra	ding
			partners	
			Sender identifier. May be identical to ISA06	
$\mathbf{M}$	GS03	124	Application Receiver's Code M	1 AN 2/15
			Code identifying party receiving transmission; codes agreed to by t	rading
			partners	C
			'USCT' - Testing	
			'USCP' - Production	
M	<b>GS04</b>	373	Date M	1 DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two	digits of
			the calendar year	
			Date as CCYYMMDD where:	
			CC - Century	
			YY - Year	
			MM - Month of Year	
			DD - Day of Month	
M	<b>GS05</b>	337	Time M	1 TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHM	
			HHMMSSD, or HHMMSSDD, where $H = hours$ (00-23), $M = min$	
			(00-59), S = integer seconds $(00-59)$ and DD = decimal seconds; d	
			seconds are expressed as follows: $D = tenths (0-9)$ and $DD = hund$	Iredths
			(00-99)	
			Use Eastern Standard/Daylight Time.	
			Time as HHMM where:	
			HH - Hours	
	agas	•0	MM - Minutes	4 270 4 /0
M	<b>GS06</b>	28	Group Control Number M	1 No 1/9
			Assigned number originated and maintained by the sender	
M	<b>GS07</b>	455	Responsible Agency Code M	1 ID 1/2
			Code identifying the issuer of the standard; this code is used in con	unction
			with Data Element 480	
			Always 'X'	
			X Accredited Standards Committee X12	

## M GS08 480 Version / Release / Industry Identifier Code M 1 AN 1/12

Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed Always '006050'

006050

Standards Approved for Publication by ASC X12 Procedures Review Board through October 2012

**ST** Transaction Set Header **Segment:** 

0100 **Position:** 

Loop: Level:

Usage: Mandatory

Max Use: Purpose:

To indicate the start of a transaction set and to assign a control number

M	Ref. <u>Des.</u> ST01	Data <u>Element</u> 143	Name Transaction Set Identifier Code Code identifying a Transaction Set	<u>А</u> М	ttrit 1	outes ID 3/3
			Always '358' 358 Customs Consist Information			
M	ST02	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the functional group assigned by the originator for a transaction		1 n set	AN 4/9
Not Used	ST03	1705	Implementation Convention Reference	O	1	AN 1/35

Segment:	M10 Manifest Identifying Information
<b>Position:</b>	0200

Loop: Level:

Usage: Mandatory

Max Use:

**Purpose:** To transmit manifest identifying information

**Syntax Notes:** 1 If either M1004 or M1010 is present, then the other is required.

If either M1015 or M1016 is present, then the other is required.

**Semantic Notes:** 1 M1004 is the International Maritime Organization (IMO) Vessel Code maintained in Lloyd's Register of Shipping.

M1007 is used for the six-digit Numeric Manifest Sequence Number.

3 M1011 indicates if the transmission involves an in-bond participant. A "Y" indicates it does; an "N" indicates it does not.

**4** M1012 is a unique identification number for the manifest assigned by the originator of the manifest with a maximum length of 15.

5 M1017 is the type of initial manifest being amended by this transmission.

**Comments:** 1 M1003 is the code identifying the country in which the ship (vessel) is registered.

2 M1008 is used for number of bills lading. (Maximum five-digits.)

	Ref.	Data				
	Des.	<b>Element</b>	Name	<u>Att</u>	<u>rib</u>	<u>utes</u>
M	M1001	140	Standard Carrier Alpha Code	O	1	ID 2/4
			Code identifying the Standard Carrier Alpha Code			
			SCAC of the Carrier Initiating this manifest			
M	M1002	91	Transportation Method/Type Code	O	1	ID 1/2
			Code specifying the method or type of transportation for the sh	ipment		
			Always 'O'			
			O Ocean			
M	M1003	26	Country Code	0	1	ID 2/3
			Code identifying the country			
			ISO 2 alpha Country Code. Refer to CAMIR Appendix G do Valid codes'	ocument	atio	on for
	M1004	597	Vessel Code	X	1	ID 1/8
			Code Identifying vessel			
			International Maritime Organization (IMO) code issued by			
			Lloyds. Either M1004 or M1005 is required. Required if			
			M1010 is used.			
M	M1005	182	Vessel Name	O	1	AN 2/28
			Name of ship as documented in "Lloyd's Register of Ships"			
			Either M1005 or M1004 is required. If both are provided, da	ta is val	ida	ted
			and both must match entries in the vessel code table.			
			CBP will accept up to 23 alpha/numeric English keyboard			
			characters in this element.			

M M1006 55			Flight/Voyage Number Identifying designator for the particular flight or voyage on travels			<b>AN 2/30</b> argo
			Must contain the Julian date (YYDDD) if a land border cro-CBP accepts up to 30 alpha/numeric characters for this ele			
	M1007	127	Reference Identification	O	1	AN 1/80
			Reference information as defined for a particular Transaction	n Set or a	.S	
			specified by the Reference Identification Qualifier Unique Carrier number which will be returned from CBP in provided, CBP will return '000001' in the response message.	-	nse	, if not
			Important to note: when this data element is provided, all subtransmissions relative to this manifest (i.e. TS309, TS358, or		mus	st
			include this exact sequence number.			
			- CBP accepts up to 6 numeric characters in this element			
Not Used	M1008	380	Quantity Manifest Trans Calls	0		R 1/15
M	M1009	256	Manifest Type Code Code identifying the type of manifest transmitted	0	1	ID 1/1
			Required by CBP. Values accepted by CBP:			
				CDD		
	N#1010	007	1		1	TD 1/1
	M1010	897	Vessel Code Qualifier	X	1	ID 1/1
Not Used	M1011	1073	Yes/No Condition or Response Code	0	1	ID 1/1
	M1012	127	Reference Identification	O		AN 1/80
			Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier	n Set or a	.S	
			Carrier assigned reference number that will be returned in the	e Respon	ise	
			message - CBP accepts up to 30 alpha/numeric characters in this elen	-		
Not Used	M1013	353	Transaction Set Purpose Code	O	1	ID 2/2
not oscu	M1013	346	Application Type Code	ŏ		ID 2/2
			Code identifying an operation Values accepted by CBP:			
			28 Rail Export Manifest	-		
Not Used	M1015	580	Amendment Type Code	X	1	ID 1/1
Not Used	M1016	393	Amendment Code	X	1	ID 2/2
Not Used	M1017	256	Manifest Type Code	O		ID 1/1

Segment: P4 Port Information

**Position:** 0300

**Loop:** P4 Mandatory

Level:

Usage: Mandatory

Max Use:

**Purpose:** To transmit identifying information for a port

**Notes:** Port of Departure information. CBP only accepts one P4 segment per transaction for

RAIL applications.

	Ref.	Data	·			
	Des.	Element		$\mathbf{A}^{\cdot}$		utes
M	P401	310	Location Identifier	M	1	AN 1/30
			Code which identifies a specific location			
			Each U.S. Port of load			
			Refer to Census Schedule D in CAMIR Appendix E for valid	codes.		
			- CBP accepts only 4 characters in this field.			
M	P402	373	Date	M		<b>DT 8/8</b>
			Date expressed as CCYYMMDD where CC represents the first the calendar year	t two d	ligits	of
			Estimated Date of Departure from Port of Export			
			Date as in CCYYMMDD where			
			CC - Century			
			YY - Year			
			MM - Month of year			
NT 4 TT 1	D402	200	DD - Day of Month		4	D 1/15
Not Used	P403	380	Quantity Location Identifier	0		R 1/15
	P404	310		U	1	AN 1/30
			Code which identifies a specific location			
			Facilities Information and Resource Management Systems (FI The FIRMS code must be bonded.	RMS)	Code	e.
M	P405	337	Time	0	_	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = (00-59), S = integer seconds (00-59) and DD = decimal second	= minut ds; deci	es mal	
			seconds expressed as follows: $D = tenths (0-9)$ and $DD = hur$	ıdredth	s (00	)-99)
			Required by CBP			
NT 4 TT 1	D406	252	Use Eastern Standard/Daylight time.			D/E 0/0
Not Used	P406	373	Date	0	_	DT 8/8
Not Used	P407	337	Time	O	1	TM 4/8

Segment: VID Conveyance Identification

Position: 0370

Loop: VID Optional

Level:

Usage: Optional ax Use: 1

Max Use:

**Purpose:** To identify a conveyance and its attributes

**Syntax Notes:** 1 If VID14 is present, then at least one of VID15 or VID18 is required.

- 2 Only one of VID15 or VID18 may be present.
- 3 If VID15 is present, then VID16 is required.
- 4 If VID16 is present, then at least one of VID15 or VID18 is required.
- 5 If VID18 is present, then VID16 is required.
- **Semantic Notes:** 1 VID12 is the Census Schedule K code for the foreign port of loading on a vessel.
  - 2 VID13 is the Standard Carrier Alpha Code (SCAC) of the Haulage Rights Carrier.
  - 3 VID14 is the license plate of the equipment.
  - 4 VID15 is the state or province of the license in the VID14.
  - 5 VID16 is the country of the license in the VID15 or VID18.
  - **6** VID17 is the ACE (Automated Commercial Environment) ID of the equipment identified in the VID03.
  - 7 VID18 is the country subdivision of the license in the VID14.

# Comments: Notes:

1. The combination of the VID02 and VID03 fields comprise the container number.

- 2. A specific container may be reported only once within the same Consist.
- 3. The segment is not used if M1303 is 'D' or 'R'.
- 4. There must be at least one N10 segment if the VID segment is used.
- 5. A specific container or 'NC' for non-containerized may be reported only once within the same bill of lading.

	Ref.	Data				
	Des.	Element	<u>Name</u>		rib	outes
M	VID01	40	<b>Equipment Description Code</b> Code identifying type of equipment used for shipment	M	1	ID 2/2
			Refer to CAMIR Appendix I for more valid codes			
Dep	VID02	206	Equipment Initial	O	1	AN 1/4
			Prefix or alphabetic part of an equipment unit's identifying nur	nber		
			For containers without initials use 'NONU'.			
M	VID03	207	<b>Equipment Number</b>	M	1	AN 1/15
			Sequencing or serial part of an equipment unit's identifying nu numeric form for equipment number is preferred)	mber (p	ure	
			CBP requires a minimum of 1 character and a maximum of 10			
			Characters when VID02 is used. This data can be a maximum	n of 14		
	T/TD 0.4	225	Characters if VID02 is not used	0	1	4 N. 7 0 /4 F
	VID04	225	Seal Number	O	1	AN 2/15
			Unique number on seal used to close a shipment			
			A valid exporter/carrier seal number associated with this ship			
			If it is a seal number it must be provided. It cannot include s Characters ('.', '-', '/', etc)	pecial		
	VID05	225	Seal Number	O	1	AN 2/15
			Unique number on seal used to close a shipment			
			A valid exporter/carrier seal number associated with this shipn If it is a seal number it must be provided. It cannot include sp			
			Characters ('.', '-', '/', etc)			
Not Used	VID06	567	<b>Equipment Length</b>	O	1	N0 4/5
Not Used	VID07	65	Height	O	1	R 1/8
Not Used	VID08	189	Width	O	1	R 1/8
Not Used	VID09	24	<b>Equipment Type Code</b>	O	1	ID 4/4
Must Use	VID10	322	Load/Empty Status Code	O	1	ID 1/1

# Code specifying the loaded condition of transportation equipment

			code speem.	Jing the louded condition of transportation (	quipinent	
			Required by	CBP. Values accepted are:		
			Е	Empty		
			ī	Used for locomotives, end of train equipment, and rail cars carrying I Loaded		1 .
			L	Loaded		
Not Used	VID11	56	Type of Se	ervice Code	O	1 ID 2/2
			Code speci	fying extent of transportation service reques	sted	
Not Used	VID12	310	Location I	dentifier	0	1 AN 1/30
Not Used	VID13	140	Standard (	Carrier Alpha Code	O	1 ID 2/4
Not Used	VID14	127	Reference	Identification	O	1 AN 1/80
Not Used	VID15	156	State or Pi	rovince Code	$\mathbf{X}$	1 ID 2/2
Not Used	VID16	26	Country C	Code	$\mathbf{X}$	1 ID 2/3
Not Used	VID17	127	Reference	Identification	O	1 AN 1/80
Not Used	VID18	1715	Country S	ubdivision Code	$\mathbf{X}$	1 ID 1/3
Not Used	VID19	512	Import/Ex	port Code	O	1 ID 1/1
Not Used	VID20	761	Equipmen	t Number Check Digit	O	1 N0 1/1

M7 Seal Numbers **Segment:** 

**Position:** 

0375 VID Optional

Loop: Level:

Usage: Optional Max Use: Purpose:

To record seal numbers used and the organization that applied the seals

Syntax Notes: Semantic Notes:

	Ref.	Data				
	Des.	<b>Element</b>	<u>Name</u>	<u>Attr</u>	ib	<u>utes</u>
M	M701	225	Seal Number M		1	AN 2/15
			Unique number on seal used to close a shipment			
			A valid exporter/carrier seal number associated with this shipmen	nt.		
			If it is a seal number it must be provided. It cannot include spec	ial		
			Characters ('.', '-', '/', etc)			
	M702	225	Seal Number 0		1	AN 2/15
			Unique number on seal used to close a shipment			
			A valid exporter/carrier seal number associated with this shipmen	nt.		
			If it is a seal number it must be provided. It cannot include spec-	ial		
			Characters ('.', '-', '/', etc)			
	M703	225	Seal Number 0		1	AN 2/15
			Unique number on seal used to close a shipment			
			A valid exporter/carrier seal number associated with this shipmer	nt.		
			If it is a seal number it must be provided. It cannot include spec-	ial		
			Characters ('.', '-', '/', etc)			
	M704	225	Seal Number 0		1	AN 2/15
			Unique number on seal used to close a shipment			
			A valid exporter/carrier seal number associated with this shipmen	nt.		
			If it is a seal number it must be provided. It cannot include spec-	ial		
			Characters ('.', '-', '/', etc)			
Not Used	M705	98	Entity Identifier Code O		1	ID 2/3
			Refer to 006050 Data Element Dictionary for acceptable code value	ies.		

Segment: MBL Bill of Lading

**Position:** 0400

Loop: MBL Optional

Level:

Usage: Optional Max Use: 1

**Purpose:** To specify a bill of lading number and associated information

Syntax Notes: Semantic Notes:

**Semantic Notes:** 1 If MBL04 is "Y", then issuer is an automated manifest system (AMS) participant. If "N", then issuer is not an AMS participant.

	D C	D 4	Data Element Summary			
	Ref.	Data	Nome	A 44	<b>:</b> 1.	4
M	<u>Des.</u>	Element	Name Standard Courier Alpha Code			outes ID 2/4
M	MBL01	140		M	1	ID 2/4
			Code identifying the Standard Carrier Alpha Code			
			SCAC identifying the Issuer of the bill of Lading	_		
M	MBL02	598	211 01 244111g, 1/4111001	M	_	AN 1/50
			Identification number assigned to the shipment by the carrier or			
			Bill Issuer Sequence Number. MBL01+ MBL02 comprise the U	-		
			Of Lading. MBL02 will be the same number as in M1101 in the	ne origi	na	1
			TS309 manifest.			
Not Used	MBL03	306	1100011 0000	O	1	ID 1/2
			Refer to 006050 Data Element Dictionary for acceptable code v	alues.		
	MBL04	1073	Yes/No Condition or Response Code	O	1	ID 1/1
			Code indicating a Yes or No condition or response			
			Default value is 'Y'. The BOL number in MBL01 and MBL02 h	ias beei	1	
			Manifested in a TS309. MBL04 must be 'Y' to add a Second Notify Party			
			With the M13 segment			
			For empty equipment this will be 'N'.			
			N No			
			Y Yes			
Not Used	MBL05	56	Type of Service Code	O	1	ID 2/2
			Refer to 006050 Data Element Dictionary for acceptable code v	alues.		
Not Used	MBL06	80	Lading Quantity	0	1	N0 1/7
Not Used	MBL07	140	Standard Carrier Alpha Code	0	1	ID 2/4
Not Used	MBL08	598	Bill of Lading/Waybill Number	O	1	AN 1/50

Segment: M13 Manifest Amendment Details

**Position:** 0430

Loop: MBL Optional

Data

Level:

Usage: Optional Max Use: 1

Purpose: To correct a manifest record prior to conveyance arrival or to amend a manifest record

after conveyance arrival

**Syntax Notes:** 1 If either M1308 or M1310 is present, then the other is required.

2 If either M1311 or M1312 is present, then the other is required.

**Semantic Notes:** 1 M1301 is the bill of lading issuer code.

2 M1302 is used for discharge port (four-digit numeric census schedule D).

3 M1305 is new manifest quantity and is used if M1303 equals "R".

4 M1308 is used to report individual portions of a consolidated shipment.

5 M1309 is the conveyance operator's Standard Carrier Alpha Code (SCAC).

6 M1310 is the issuer code for the consolidated shipment.

Notes: When the M13 is used to add a Secondary Notify Party (SNP) MBL04 must be 'Y'. The

SNP is added to the Bill of Lading specified in the parent MBL segment.

	Ref.	Data					
	Des.	Element	Name			outes	
M	M1301	140	Standard Carrier Alpha Code	M	1	ID 2/4	
			Code identifying the Standard Carrier Alpha Code				
			SCAC of Bill Issuer. M1301+ M1304 comprise the unique b	ill of lad	ing		
			number.				
			- Only ANSI X.12 syntax validations will be performed on N	<b>4</b> 1301.			
M	M1302	310	Location Identifier	M	1	AN 1/30	
			Code which identifies a specific location				
			Last U.S. Port prior to departure of the train from the U.S.	Refer to	o Ce	nsus	
			Schedule D in CAMIR Appendix E for valid codes.				
Must Use	M1303	580	Amendment Type Code	O	1	ID 1/1	
			Code identifying type of manifest amendment				
			Always 'S'				
			S Add Second Notify Party				
M	M1304	598	Bill of Lading/Waybill Number	M	1	AN 1/50	
			Identification number assigned to the shipment by the carrier	or conso	olida	ıtor	
			Bill issuer sequence number. M1301+ M1304 comprise the unique bill of				
			lading number.	-			
			- Only ANSI X.12 syntax validations will be performed on M	11304.			
Not Used	M1305	380	Quantity	O	1	R 1/15	
Not Used	M1306	393	Amendment Code	0	1	ID 2/2	
Not Used	M1307	306	Action Code	0		ID 1/2	
Not Used	M1308	598	Bill of Lading/Waybill Number	X	1	AN 1/50	
	M1309	140	Standard Carrier Alpha Code	О	1	ID 2/4	
			Code identifying the Standard Carrier Alpha Code				
<b>N</b> I	3.51210	1.40	SCAC of the second Notify Party being added	<b>T</b> 7		TD 4/4	
Not Used	M1310	140	Standard Carrier Alpha Code	X		ID 2/4	
Not Used	M1311	66	Identification Code Qualifier	X	1	ID 1/2	
Not Used	M1312	67	Identification Code	X	1	AN 2/80	

Segment: N9 Extended Reference Information

Position: 0380

Loop: MBL Optional

Level:

Usage: Optional Max Use: 999

**Purpose:** To transmit identifying information as specified by the Reference Identification Qualifier

**Syntax Notes:** 1 At least one of N902 or N903 is required.

2 If N906 is present, then N905 is required.

3 If either C04003 or C04004 is present, then the other is required.
4 If either C04005 or C04006 is present, then the other is required.

**Semantic Notes:** 1 N906 reflects the time zone which the time reflects.

2 N907 contains data relating to the value cited in N902.

**Notes:** N901 and N902 are required by CBP when this segment is provided.

### **Data Element Summary**

Ref. Data

M

Des.ElementNameAttributesN901128Reference Identification QualifierM1 ID 2/3

Code identifying the Reference Identification

See Draft Manifest Appendices document under the ACE Export Manifest Implementation Guides - MMM

#### M N902 127 Reference Identification X 1 AN 1/80

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

See Draft Manifest Appendices document under the ACE Export Manifest Implementation Guides - MMM

#### N903 369 Free-form Description

X 1 AN 1/45

This element is used to reference bills to an inbond number or inbond numbers to a bill. If N901 is 'IB' and N902 is the inbond number, a '1' is added here to indicate that another N9 segment will contain a bill number referenced by the inbond. The N901 would be 'CUB' and the bill of lading number would be in N902. The '1' would also appear in N903. The same procedure would be used to reference multiple inbond number to a single bill of lading. When all the bills referenced by the inbond, or all the inbonds referenced by the bill have been exhausted and another bill/

Inbond, or inbond/bill situation occurs, the number in N903 changes from '1' to '2'. The numbers change sequentially Whenever an inbond/bill or bill/inbond situation occurs Example: N9\*CUB\*<CustomsBillNumber>\*1 N9\*IB\*<CustomsBondNumber>\*1 N9\*IB\*<CustomsBondNumber>\*1 N9\*IB\*<CustomsBondNumber>\*1 N9\*IB\*<CustomsBondNumber>\*1 Next multi-scenario, N903=2 Or N9\*IB\*<Customs Bond Number>\*1 N9\*CUB\*<CustomsBill Number>\*1 N9\*CUB\*<CustomsBill Number>\*1 N9\*CUB\*<CustomsBill Number>\*1 N9\*CUB\*<CustomsBill Number>\*1 Next multi-scenario, N903=2 Time N905 337  $\mathbf{X}$ Not Used 1 TM 4/8 Not Used N906 623 Time Code  $\mathbf{o}$ 1 ID 2/2 Not Used N907 C040 **Reference Identifier** 0 **Reference Identification Qualifier** Not Used C04001 128 M ID 2/3 **Not Used** C04002 127 **Reference Identification** M AN 1/80 X **Reference Identification Qualifier Not Used** C04003 128 ID 2/3Not Used C04004 127 **Reference Identification** X AN 1/80 **Not Used** C04005 128 **Reference Identification Qualifier** X **ID 2/3** Not Used C04006 127 **Reference Identification** X AN 1/80

 ${\bf SE}$  Transaction Set Trailer **Segment:** 

**Position:** 

0500

Loop: Level:

Usage: Mandatory

Max Use:

**Purpose:** 

To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments)

**Syntax Notes: Semantic Notes:** 

**Comments:** 

SE is the last segment of each transaction set.

	Ref. <u>Des.</u>	Data Element	Name_	<u>A</u>	ttrib	outes
M	SE01	96	Number of Included Segments	M	1	N0 1/10
			Total number of segments included in a transaction set include segments	ing ST	and	SE
M	SE02	329	Transaction Set Control Number	M	1	AN 4/9
			Identifying control number that must be unique within the transfunctional group assigned by the originator for a transaction set.		ı set	

Segment:  $\mathbf{GE}$  Functional Group Trailer

**Position:** 0620

Loop: Level:

Usage: Optional (Must Use)

Max Use: 1

**Purpose:** To indicate the end of a functional group and to provide control information

Syntax Notes:

Semantic Notes: 1 The data interchange control number GE02 in this trailer must be identical to the

same data element in the associated functional group header, GS06.

**Comments:** 1 The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The

control number is the same as that used in the corresponding header.

	Ref.	Data				
	Des.	Element	<u>Name</u>	<u>A</u>	ttrib	utes
M	GE01	97	Number of Transaction Sets Included	$\mathbf{M}$	1	N0 1/6
			Total number of transaction sets included in the functional g interchange (transmission) group terminated by the trailer co- element		this	data
M	GE02	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender	M	1	N0 1/9

Segment: IEA Interchange Control Trailer

Position: 0740

Loop:

Level:

**Usage:** Optional (Must Use)

Max Use: 1

**Purpose:** To define the end of an interchange of zero or more functional groups and

interchange-related control segments

Syntax Notes: Semantic Notes: Comments:

	Ref.	Data				
	Des.	Element	Name	A	ttrib	utes
M	IEA01	<b>I16</b>	Number of Included Functional Groups	M	_	N0 1/5
			A count of the number of functional groups included in an i	nterchan	ge	
M	IEA02	I12	Interchange Control Number	$\mathbf{M}$	1	N0 9/9
			A control number assigned by the interchange sender			